Hall **Navigation Channel Condition Status Report - July 31, 2019** US Army Corps of Engineers St. Louis District Marker Mississir River Mile **Illinois River** Lock and Dam 22 **Dredge Status:** L&D 22 80 TW Current = 13.1 ft. 301 TW 1 Wk Forecast = 11.6 ft. IL RM 71.2 -MARINE RM 274.3 -CHANNEL CONDITION TW 2 Wk Forecast = 9.0 ft. Dredge Potter: Currently at RM 255, CONSTRUCTI then moving to RM 263. Lock and Dam 24 ON Continuing until Wk Forecast = 22.2 ft 8/31/19, Dredge Goetz: Departed District. conditions, shoal TW 2 Wk Forecast = 19.9 ft. Brennan Marine can extend up to 350 ft. left of the will conduct L&D 24 273.5 sailing line. marine RM 255 & 263 - DREDGE OPERATION construction Continuing until approximately Aug 7, 2019, the Dredge POTTER will conduct dredging operations in the vicinity of Recommend 266 operations in favoring left **263** the vicinity of Mile 71.2, LDB. RM 255 and 263. Work will be conducted 24-hours a day. descending 7-days a week. The floating plant will consist of the Dredge hank **Channel Marker Status:** Work will be conducted from POTTER, tender boats, small boats, barges and pipeline. The Dredge POTTER will monitor VHF-FM Channel 13 or 16. Mariners are urged to transit the area at their slowest △ <u>255</u> 0700 until 1800. Be aware that there may be other 253.5 Mon. through safe speed to minimize their wake and proceed with IL RM 21.0 - SUNK VESSELS buoys off station/missing than the ones Fri The M/V caution, after passing arrangements have been made mentioned in this report. Mariners 242.8 KEN MANNING Three sunk tugs have been reported in the will be onsite should use caution. ► L&D 25 and will monito Lock and Dam 25 vicinity of Mile 21.0, RDB. Salvage For ATON or Buoy issues please TW Current = 24.2 ft. TW 1 Wk Forecast = 22.7 ft. TW 2 Wk Forecast = 20.1 ft. 227 Channel 13 or contact SUMRWaterways@uscg.mil or operations are ongoing. Transit with 16 and requests 223.5 225 319-520-8556. 30-minutes caution. RM 218.5 - CHANNEL CONDITION <u>221</u> advance notice Pathfinder The Pathfinder is currently Shoaling has been reported in the vicinity of Mile 218.5. The channel width has been reduced to approx. 250 ft. Grafton of passage. Mariners may Illinois R. on the Illinois River and will run a contact Brennan Marine Mariners are urged to exercise caution in the area. channel patrol on the lower river next week at (608) 519-▶ Mel Price-TW Current = 19.9 ft. 5273, for TW 1 Wk Forecast = 17.4 ft additional TW 2 Wk Forecast = 15.3 ft. information. **Additional Risks / Concerns** Transit with Missouri R. Upper R. caution. Lower R. **Navigation Notices** 184 Locks 27 **Local Notice to Mariners** RM 185.5 - L/D CLOSURE Continuing until further notice, L/D 27 (auxiliary St. Louis Gage = 26.7 ft. Stage 1 Wk Forecast = 23.8 ft. chamber), in the vicinity of Mile 185.5, is closed for There are advisories for the Miss. and St. Louis 180 repairs. Traffic will be passed through the Stage 2 Wk Forecast = 20.8 ft IL Rivers for HIGH RIVER STAGES. Find main chamber. Mariners should be alert for and abide by any special instructions from the them here. Buoys may be missing due lockmaster. to high water. KASKASKIA RM 0.8 - L/D RESTRICTIONS Weather Continuing until further notice, the Jerry F. Costello L/D, in the vicinity of Mile 0.8, will be open to commercial traffic only, due to high water levels. Highs from the low 80s to the low 90s, Mariners should be alert for and abide by any special instructions that may be issued by the lows from the low 60s to the low 70s. Mostly sunny to partly cloudy with a lockmaster Kaskaskia slight chance of showers to the south Chester on Sunday Gage = 28.9 ft. Stage 1 Wk Forecast = 26.4 ft. ➤ Chester 110 Stage 2 Wk Forecast = 23.0 ft. Hannibal, MO St. Louis, MO Cape Girardeau, MO Cairo, IL Web Information For additional River Training Structure Cape Girardeau information, see the links below: Gage = 33.0 ft. Stage 1 Wk Forecast = 31.0 ft. Cape G. 52 **SEMO Port** Current Construction **Recently Completed Construction** RM 22.9-22.0 - CHANNEL CONDITION RM 33.5-34 - CHANNEL CONDITION / SAFETY Shoaling has been reported in the vicinity of Mile For open Regulatory Public Notices, ADVISORY 22.9. An outdraft has been reported in the vicinity of Mile 22.0, RDB. Mariners are reminded to follow An outdraft has been reported at the break in the See the link below: Len Small Levee between approximate Miles 34.0 the sailing line in the area and exercise caution and 33.0. The COTP Ohio Valley recommends that **Regulatory Public Notices** when transiting. vessels favor the green, or "can" buoy side of the For the most recent channel patrol and channel and not meet, pass or overtake in the area pre or post dredge surveys, see the Mariners are asked to report navigation hazards to Cairo the U.S. Coast Guard immediately via VHF-FM links below: Channel 16. Transit with caution. Cairo Ohio R. Stage 1 Wk Forecast = 27.2 ft. **Channel Patrol Surveys** Stage 2 Wk Forecast = 22.4 ft Dredge Surveys Probable Dredge Areas Key: Electronic Navigation charts for the Current Construction Location Dredge Upper Mississippi River are available River Mile Dredge ETA Dredae Anticipated Dredging Locations On Complete online for download or to order at the ☆ Groundings 3-Aug Potter below link: 255 30-Jul O Fisher Δ Dredge Potter 263.0 4-Aug 7-Aug Potter **Electronic Charts** ∇ Potter Dredge Goetz II River 77 3 8-Aug 18-Aug Very Likely to be Problematic at Low Water 19-Aug 30-Aug Potter 221 31-Aug Potter 224 2-Sep **More Status Reports** 3-Sep Potter Problem Resolved/Not Problematic 225 5-Sep

Please email comments or suggestions to

mvsnavstatus@usace.army.mil

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6-Sep

9-Sep

Potter

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